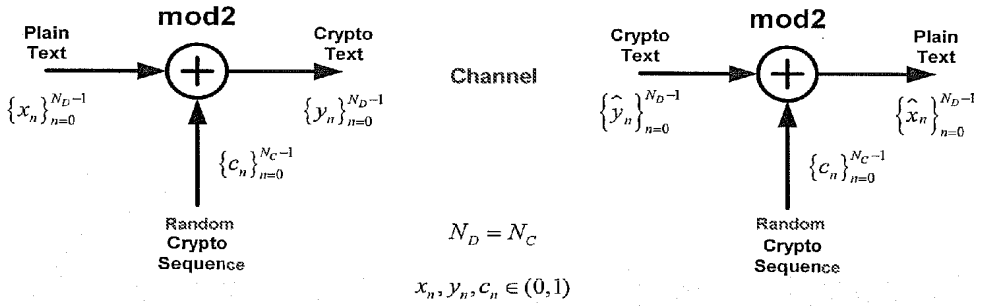

Figure 1a (related art)

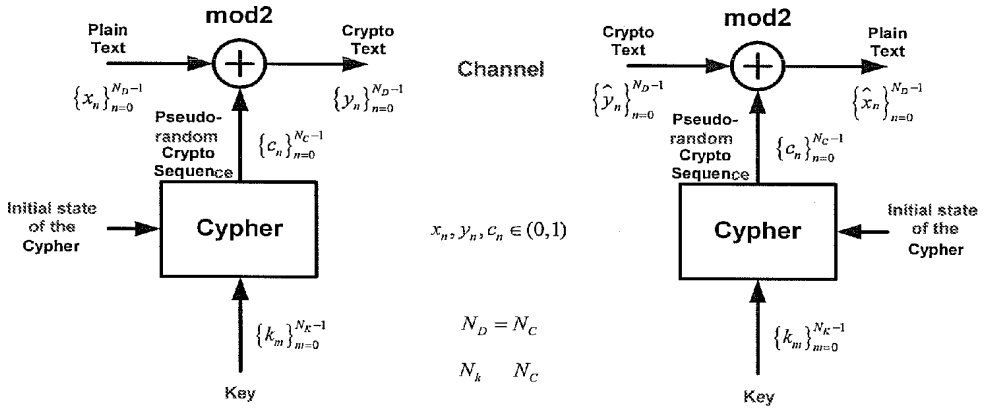

Figure 1b (related art)

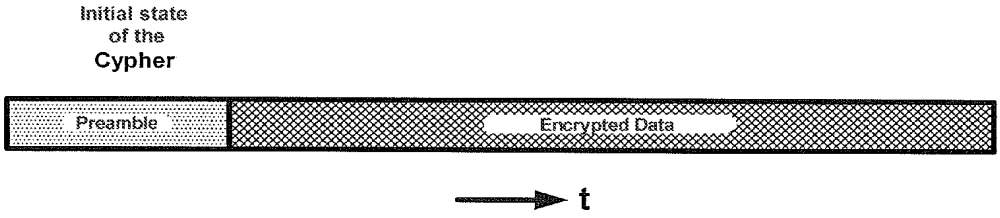

Figure 1c (related art)

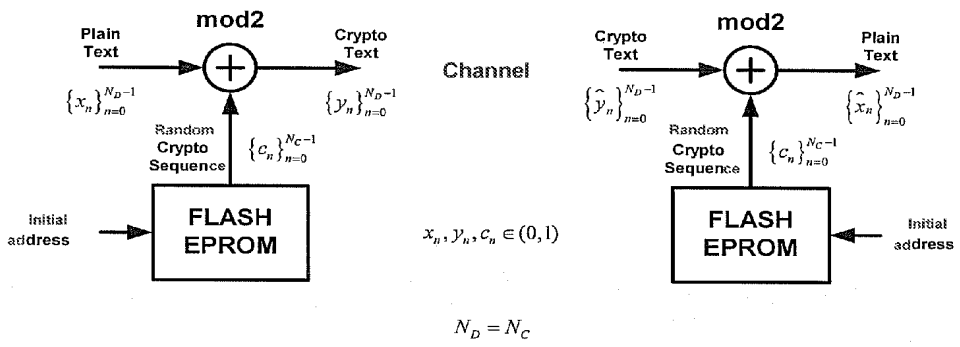

Figure 2a

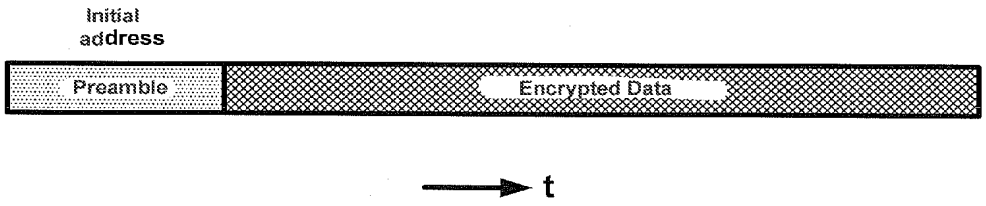

Figure 2b

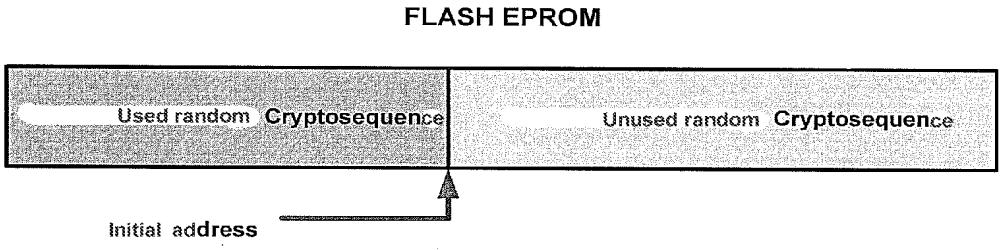

Figure 2c

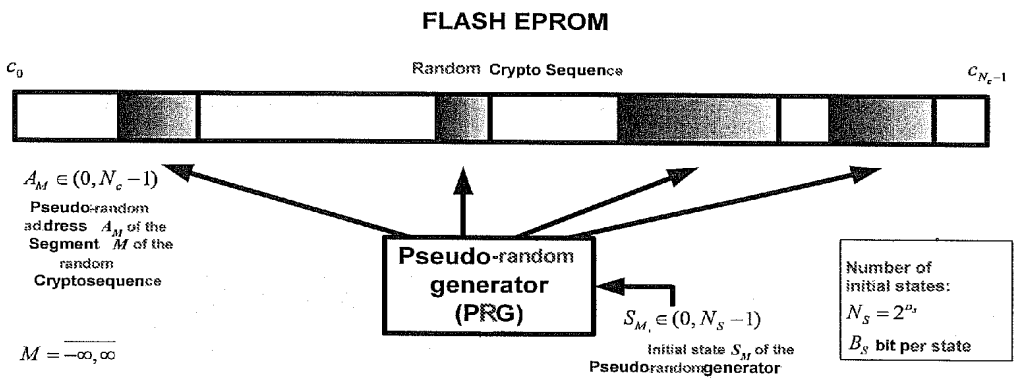

Figure 3a

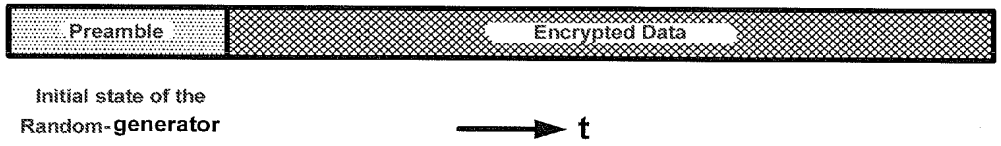

Figure 3b

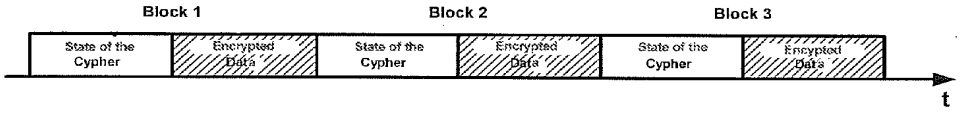

Figure 4a (related art)

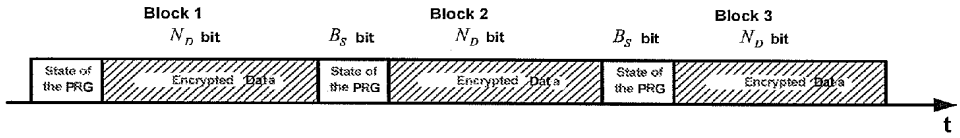

Figure 4b

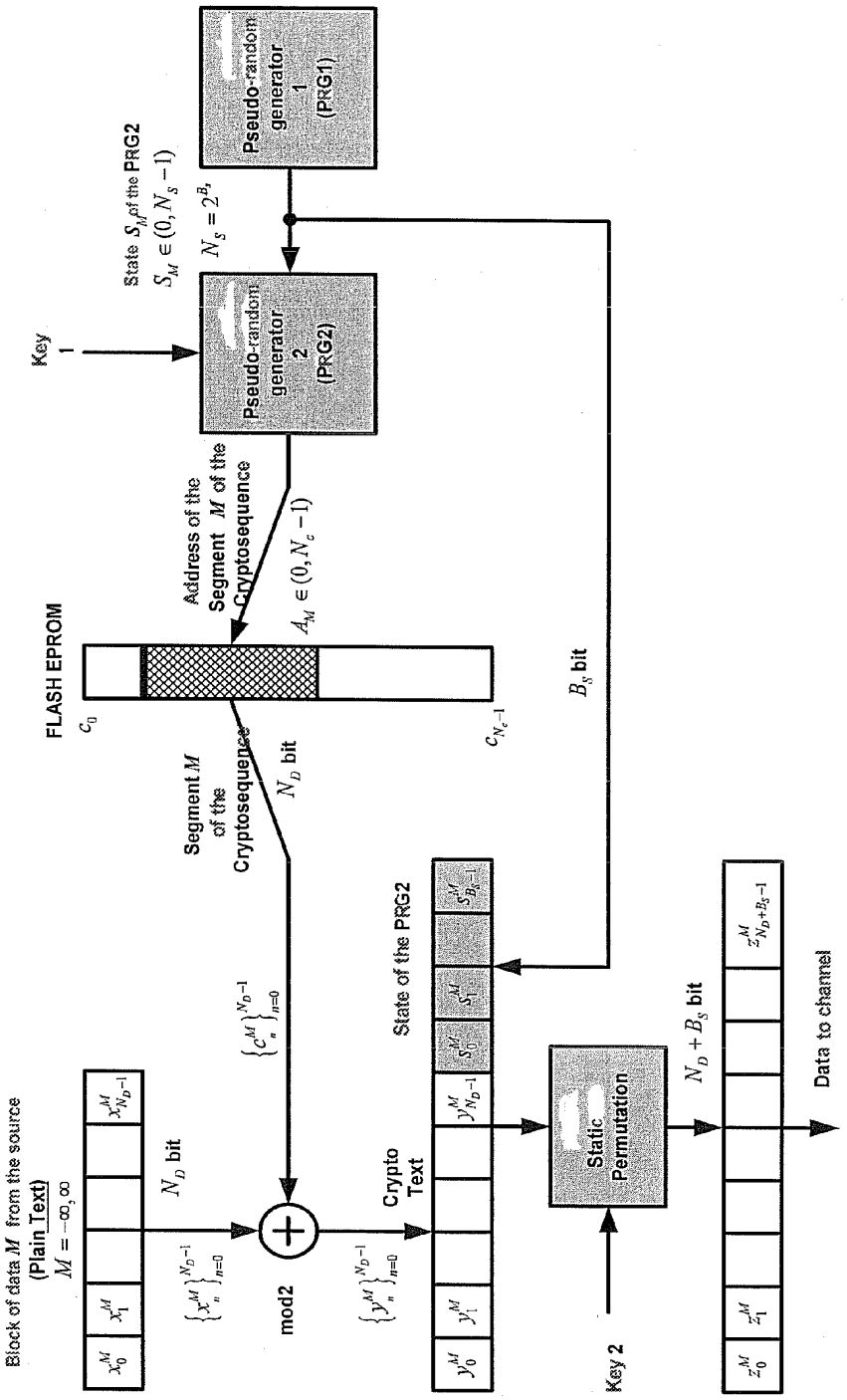
Pseudo-random generator 1 (PRG1)
State S_M of the PRG2
$S_M \in (0, N_S - 1)$
$N_S = 2^{B_S}$
Key 1
Pseudo-random generator 2 (PRG2)
Address of the Segment M of the Cryptosequence
$A_M \in (0, N_c - 1)$
FLASH EPROM
c_0
c_{N_c-1}
B_S bit
Segment M of the Cryptosequence
N_D bit
$\{c_n^M\}_{n=0}^{N_D-1}$
State of the PRG2
Block of data M from the source (Plain Text)
$M = -\infty, \infty$
N_D bit
$\{x_n^M\}_{n=0}^{N_D-1}$
mod2
$\{y_n^M\}_{n=0}^{N_D-1}$
Crypto Text
Static Permutation
Key 2
$N_D + B_S$ bit
Data to channel

Figure 5

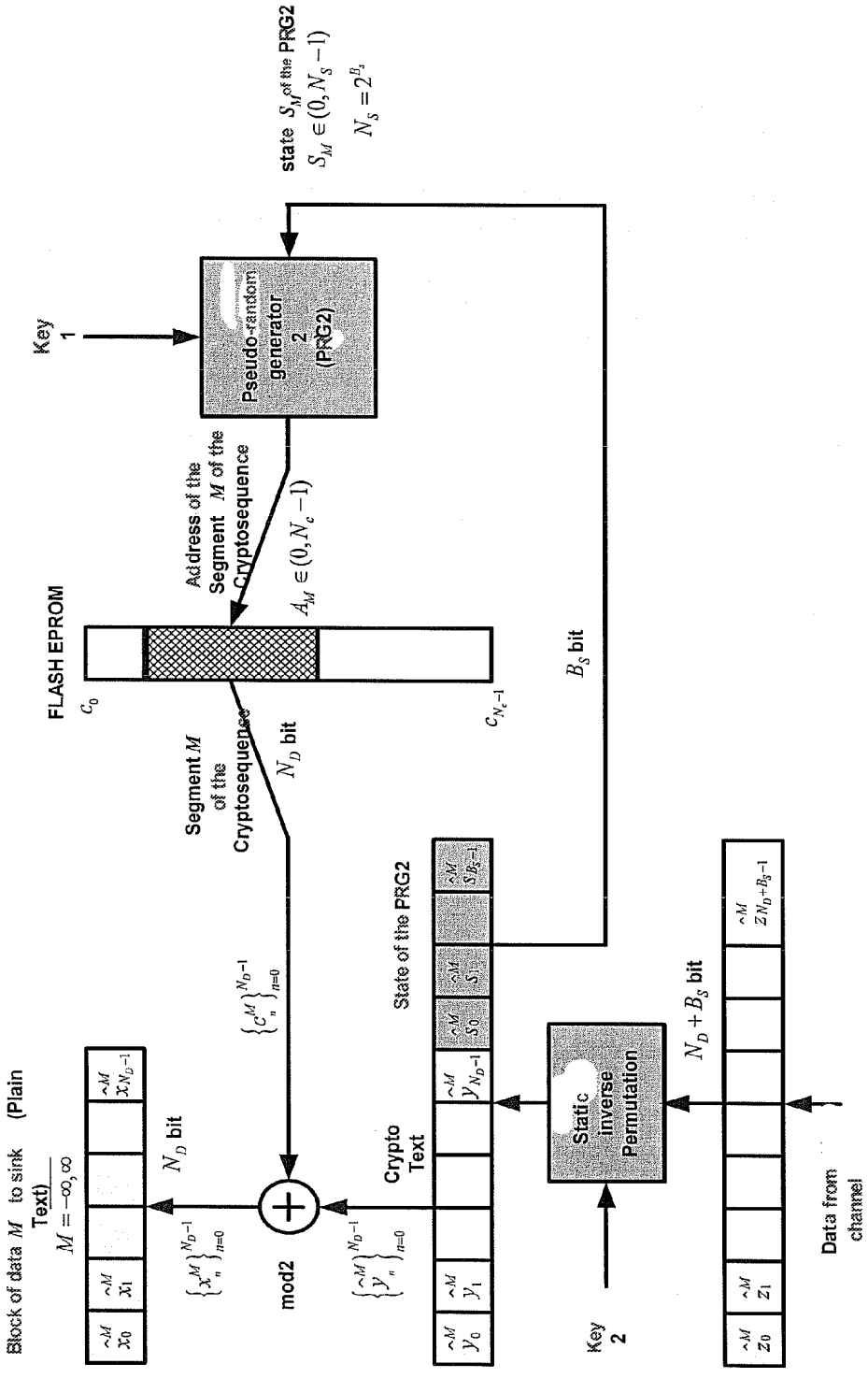
Key 1
Pseudo-random generator 2 (PRG2)
state S_M of the PRG2
$S_M \in (0, N_S - 1)$
$N_S = 2^{B_S}$
Address of the Segment M of the Cryptosequence
$A_M \in (0, N_c - 1)$
FLASH EPROM
c_0
c_{N_c-1}
B_S bit
Segment M of the Cryptosequence
N_D bit
$\{c_n^M\}_{n=0}^{N_D-1}$
State of the PRG2
Block of data M to sink (Plain Text)
$M = -\infty, \infty$
N_D bit
$\{x_n^M\}_{n=0}^{N_D-1}$
mod2
$\{\tilde{y}_n^M\}_{n=0}^{N_D-1}$
Crypto Text
Static inverse Permutation
Key 2
$N_D + B_S$ bit
Data from channel

Figure 6